

Declaration and Power of Attorney United States Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (*if only one name is listed below*) or an original, first and joint inventor (*if plural names are listed below*) of the subject matter which is claimed and for which a patent is sought on the invention entitled

RECORDING AND REPRODUCING SYSTEM, RECORDING APPARATUS, REPRODUCING APPARATUS, RECORD MEDIUM, RECORDING AND REPRODUCING METHOD, RECORDING METHOD, REPRODUCING METHOD, PROGRAM AND RECORD MEDIUM

(check one)

- is attached hereto.
 was filed as U.S. Application No. _____ on _____ and (*if applicable*) was amended on _____.
 was filed as PCT International Application No. _____ on _____ and (*if applicable*) was amended under PCT Article 36 on _____.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign and PCT application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America listed in this Declaration. I have also identified below any foreign application for patent or inventor's certificate or PCT international application having a filing date before that of the application(s) on which priority is claimed:

Foreign/PCT Application No.	Country	Filing Date	Priority Claimed? (yes/no)

I hereby claim the benefit under Title 35, United States Code, §120 or §365(c) of any United States application and PCT international application designating the United States of America listed in this Declaration and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Application No.	Filing Date	Status (patented/pending/abandoned?)

I hereby claim priority benefits under Title 35 United States Code §119(e) of any U.S. provisional application(s) listed below:

U.S. Provisional Application No.	Filing Date
60/433,009	December 13, 2002

I hereby appoint the following attorneys/agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Robert G. Weilacher (20,531), Herbert M. Hanegan (25,682), Dale Lischer (28,438), Frederick F. Calvetti (28,557), J. Rodgers Lunsford, III (29,405), Michael A. Makuch (32,263), Dennis C. Rodgers (32,936), Mary A. Montebello (33,021), Eric J. Hanson (44,738), Brandon S. Boss (46,567), Robert J. Veal (30,895), Christopher A. Holland (46,316), Brendan E. Squire (48,749) and Brett L. Nelson (48,119).

Send all correspondence to: SMITH, GAMBRELL & RUSSELL, LLP, 1850 M Street, N.W. (Suite 800), Washington, D.C. 20036. All facsimiles may be sent to (202) 263-4329. Direct all phone calls to (202) 263-4300.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Chiyoko Matsumi
Residence (city, state, country): Suita-shi, Osaka JAPAN
Post office address: A3-202, 3-1, Tsukumodai, Suita-shi
Osaka 565-0862 JAPAN

Citizenship: Japanese

Signature: _____ Date: _____

Full name of second inventor: Keisuke Matsuo
Residence (city, state, country): Ikoma-shi, Nara JAPAN
Post office address: 2-2-13, Asukanominami, Ikoma-shi
Nara 630-0133 JAPAN

Citizenship: Japanese

Signature: _____ Date: _____

Full name of third inventor: Harutoshi Miyamoto
Residence (city, state, country): Ibaraki-shi, Osaka JAPAN
Post office address: 34-37-B205, Tamase-cho, Ibaraki-shi
Osaka 567-0893 JAPAN

Citizenship: Japanese

Signature: _____ Date: _____

Full name of fourth inventor: Nobuyasu Takeguchi
Residence (city, state, country): Kawachinagano-shi, Osaka JAPAN
Post office address: 2-81, Honda-cho, Kawachinagano-shi
Osaka 586-0022 JAPAN

Citizenship: Japanese

Signature: _____ Date: _____

Full name of fifth inventor: Yasuyuki Torii
Residence (city, state, country): Yawata-shi, Kyoto JAPAN
Post office address: 9-10, Yawata-banga, Yawata-shi
Kyoto 614-8032 JAPAN

Citizenship: Japanese

Signature: _____ Date: _____

Full name of sixth inventor:
Residence (*city, state, country*):
Post office address:

Toshihiko Mizukami
Hirakata-shi, Osaka JAPAN
35-2, Yamanoue-Kitamachi, Hirakata-shi
Osaka 573-0049 JAPAN

Citizenship: Japanese

Signature: _____

Date: _____

Full name of seventh inventor:
Residence (*city, state, country*):
Post office address:

Kevin Leigh La Chapelle
Redmond, Washington
6203 204th Drive, N.E.
Redmond, Washington 98053

Citizenship: U.S.

Signature: _____

Date: _____

Full name of eighth inventor:
Residence (*city, state, country*):
Post office address:

Ian Cameron Mercer
Issaquah, Washington
2603 208th Avenue Southeast
Issaquah, Washington 98075

Citizenship: British

Signature: _____

Date: _____